

ON Semiconductor®  
ON

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

LA4628L-E

|                     |                                                            |
|---------------------|------------------------------------------------------------|
| Part Number:        | LA4628L-E                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                       |
| Product description | IC BTL AUDIO AMP 2CH 14SIP                                 |
| Datasheets:         |                                                            |
| RoHs Status         | <div><div>✓<br/>RoHS</div>Lead free / RoHS Compliant</div> |
| Ship From           | Hong Kong                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                      |

REQUEST FOR QUOTATION

Specifications of LA4628L-E

|                                    |                                                   |
|------------------------------------|---------------------------------------------------|
| PART NUMBER                        | LA4628L-E                                         |
| MANUFACTURER                       | AMI Semiconductor / ON Semiconductor              |
| DESCRIPTION                        | IC BTL AUDIO AMP 2CH 14SIP                        |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                        |
| DATA SHEET                         |                                                   |
| VOLTAGE - SUPPLY                   | 9 V ~ 20 V                                        |
| TYPE                               | Class AB                                          |
| SUPPLIER DEVICE PACKAGE            | 14-SIPHZ                                          |
| SERIES                             | -                                                 |
| PACKAGING                          | Tube                                              |
| PACKAGE / CASE                     | 14-SIP Exposed Pad, Formed Leads                  |
| OUTPUT TYPE                        | 2-Channel (Stereo)                                |
| OPERATING TEMPERATURE              | -20°C ~ 85°C (TA)                                 |
| MOUNTING TYPE                      | Through Hole                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                     |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 20W x 2 @ 4 Ohm                                   |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                        |
| FEATURES                           | Overvoltage Protection                            |
| DETAILED DESCRIPTION               | Amplifier IC 2-Channel (Stereo) Class AB 14-SIPHZ |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LA4628L-E      | LA4628L-E Distributor                                | LA4628L-E Supplier                                 |
| LA4628L-E Price                                     | LA4628L-E Pictures                                   | LA4628L-E Image                                    |
| LA4628L-E PDF Datasheet                             | LA4628L-E Download Datasheet                         | LA4628L-E Datasheet                                |
| LA4628L-E Stock                                     | Buy LA4628L-E                                        | Buy AMI Semiconductor / ON Semiconductor LA4628L-E |
| AMI Semiconductor / ON Semiconductor LA4628L-E      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor LA4628L-E      | ON Semiconductor LA4628L-E                           | Aptina / ON Semiconductor LA4628L-E                |
| Catalyst Semiconductor / ON Semiconductor LA4628L-E | PulseCore Semiconductor / ON Semiconductor LA4628L-E | Sanyo Semiconductor / ON Semiconductor LA4628L-E   |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LA4537M-TE-L-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AUDIO AMP 2CHAN W/HEAD MFP10S<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LA4625-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BTL PWR AMP 13.5W 2CH SIP14HZ<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LA4725-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CAR AUDIO AMP BTL 4CH 14SIPHZ<br/>In stock: 117 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>LA4708N-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BTL PWR AMP 20W 2CH SIP18H<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LA4631VC-XE</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AUDIO AMP SE 2CH 12SIP<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div></div> <div><b>LA4625-P-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BTL AUDIO AMP 2CH 14SIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LA4628-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BTL AUDIO AMP 2CH 14SIP<br/>In stock: Out stock<br/><div>RFQ</div></div>             | <div></div> <div><b>LA4663-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AUDIO AMP BTL 2CH 14SIP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LA4631-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AUDIO AMP 2CHAN 5W 13SIPH<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div></div> <div><b>LA4809M-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC STEREO HDPH AMP 2CH MFP12S<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LA4537MC-ZH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC HEADPHONE DRIVER 10SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>LA4537MC-BH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC HEADPHONE DRIVER 10SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |